

INDIVIDUAL PROPERTY/DISTRICT
MARYLAND HISTORICAL TRUST
INTERNAL NR-ELIGIBILITY REVIEW FORM

Property/District Name: Herbert-Gathmann House Survey Number: XX BA-2563
1901 Frederick Rd, Baltimore County
 Project: MD 144 from Devere Road to 300' E of Rolling Rd Agency: FHWA/SHA
 Site visit by MHT Staff: no Y yes Name Elizabeth Hannold Date June 11, 1993
 Eligibility recommended X Eligibility not recommended
 Criteria: A XB XC D Considerations: A B C D E F G None
 Justification for decision: (Use continuation sheet if necessary and attach map)

According to information prepared by SHA, the Herbert-Gathmann House is eligible for the National Register under Criteria B & C. A large, Queen Anne Style structure set on a generous lot with mature landscape elements, the Herbert-Gathmann House is thought to have been constructed in 1891. The house is significant under criterion C as an intact example of the Queen Anne style suburban residence. The house exemplifies the Queen Anne style of the late 19th century with its irregular massing and rooflines and rich variety of siding materials, details and window types. Elements such as the palladian attic windows, dentiliculated cornice and simple porch posts and railings suggest the growing influence of the Colonial Revival style which became increasingly popular in the first decades of the 20th century. Elements such as the sprawling form, wrap-around porch, sun porch and port cochere are typical of middle and upper class suburban houses of the period. The house is also significant under criterion B for its association with Emil Gathmann, Sr. Gathmann invented a type of depth bomb which was used against enemy submarines in World War I and was a noted metalurgist. Gathmann owned the property in the 1940's as an adjunct facility for his businesses. The other structures associated with Gathmann Research and Engineering Corporations are not thought to be extant.

Documentation on the property/district is presented in: Maryland Inventory Form #

Prepared by: Rita Suffness

Elizabeth Hannold
 Reviewer, Office of Preservation Services

June 14, 1993
 Date

NR program concurrence: X yes no not applicable

R. Anderson
 Reviewer, NR program

6.15.93
 Date

Survey No. BA 2563

MARYLAND COMPREHENSIVE HISTORIC PRESERVATION PLAN DATA - HISTORIC CONTEXT

I. Geographic Region:

☐ Eastern Shore (all Eastern Shore counties, and Cecil)
☐ Western Shore (Anne Arundel, Calvert, Charles, Prince George's and St. Mary's)
☒ Piedmont (Baltimore City, Baltimore, Carroll, Frederick, Harford, Howard, Montgomery)
☐ Western Maryland (Allegany, Garrett and Washington)

II. Chronological/Developmental Periods:

☐ Paleo-Indian 10000-7500 B.C.
☐ Early Archaic 7500-6000 B.C.
☐ Middle Archaic 6000-4000 B.C.
☐ Late Archaic 4000-2000 B.C.
☐ Early Woodland 2000-500 B.C.
☐ Middle Woodland 500 B.C. - A.D. 900
☐ Late Woodland/Archaic A.D. 900-1600
☐ Contact and Settlement A.D. 1570-1750
☐ Rural Agrarian Intensification A.D. 1680-1815
☐ Agricultural-Industrial Transition A.D. 1815-1870
☒ Industrial/Urban Dominance A.D. 1870-1930
☒ Modern Period A.D. 1930-Present
☐ Unknown Period (☐ prehistoric ☐ historic)

III. Prehistoric Period Themes:

☐ Subsistence
☐ Settlement
☐ Political
☐ Demographic
☐ Religion
☐ Technology
☐ Environmental Adaption

IV. Historic Period Themes:

☐ Agriculture
☒ Architecture, Landscape Architecture, and Community Planning
☐ Economic (Commercial and Industrial)
☐ Government/Law
☒ Military
☐ Religion
☐ Social/Educational/Cultural
☐ Transportation

V. Resource Type:

Category: Building

Historic Environment: Suburban

Historic Function(s) and Use(s): Dwelling, Office

Known Design Source: Unknown

**Maryland Historical Trust
State Historic Sites Inventory Form**MARYLAND INVENTORY OF
HISTORIC PROPERTIES

Survey No. BA-2563

Magi No.

DOE yes no**1. Name** (indicate preferred name)historic Herbert Gathmann House

and/or common

2. Locationstreet & number 1901 Frederick Road not for publicationcity, town Catonsville vicinity of

congressional district

state Maryland

county

Baltimore County**3. Classification****Category** districtxx building(s) structure site object**Ownership** publicxx private both**Public Acquisition** in process being consideredxx not applicable**Status**xx occupied unoccupied work in progress**Accessible** yes: restricted yes: unrestrictedxx no**Present Use** agriculture commercial educational entertainment government industrial military museum parkxx private residence religious scientific transportation other:**4. Owner of Property** (give names and mailing addresses of all owners)name Dr. Leo Lallystreet & number 1901 Frederick Road

telephone no.:

city, town Catonsville

state and zip code

Maryland**5. Location of Legal Description**

courthouse, registry of deeds, etc.

liber

street & number

folio

city, town

state

6. Representation in Existing Historical Surveys

title

date

 federal state county local

pository for survey records

city, town

state

7. Description

Survey No. BA-2563

Condition

☒ excellent

☐ good

☐ fair

☐ deteriorated

☐ ruins

☐ unexposed

Check one

☐ unaltered

☐ altered

Check one

☐ original site

☐ moved

date of move _____

Prepare both a summary paragraph and a general description of the resource and its various elements as it exists today.

SEE ATTACHMENT

8. Significance

Survey No. BA-2563

Period	Areas of Significance—Check and justify below			
<input type="checkbox"/> prehistoric	<input type="checkbox"/> archeology-prehistoric	<input type="checkbox"/> community planning	<input type="checkbox"/> landscape architecture	<input type="checkbox"/> religion
<input type="checkbox"/> 1400–1499	<input type="checkbox"/> archeology-historic	<input type="checkbox"/> conservation	<input type="checkbox"/> law	<input type="checkbox"/> science
<input type="checkbox"/> 1500–1599	<input type="checkbox"/> agriculture	<input type="checkbox"/> economics	<input type="checkbox"/> literature	<input type="checkbox"/> sculpture
<input type="checkbox"/> 1600–1699	<input checked="" type="checkbox"/> architecture	<input type="checkbox"/> education	<input type="checkbox"/> military	<input type="checkbox"/> social/
<input type="checkbox"/> 1700–1799	<input type="checkbox"/> art	<input checked="" type="checkbox"/> engineering	<input type="checkbox"/> music	<input type="checkbox"/> humanitarian
<input checked="" type="checkbox"/> 1800–1899	<input type="checkbox"/> commerce	<input type="checkbox"/> exploration/settlement	<input type="checkbox"/> philosophy	<input type="checkbox"/> theater
<input checked="" type="checkbox"/> 1900–	<input type="checkbox"/> communications	<input type="checkbox"/> industry	<input type="checkbox"/> politics/government	<input type="checkbox"/> transportation
		<input type="checkbox"/> invention		<input type="checkbox"/> other (specify)

Specific dates	ca. 1891	Builder/Architect	Unknown
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check: Applicable Criteria: ☒ A ☒ B ☐ C ☐ D
and/or

Applicable Exception: ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F ☐ G

Level of Significance: ☐ national ☐ state ☐ local

Prepare both a summary paragraph of significance and a general statement of history and support.

SEE ATTACHMENT

9. Major Bibliographical References

Survey No. BA-2563

Obituary for Emil Gathmann, Sr., New York Times, August 24, 1949. p. 29

Power Pictorial, Vol. 16, June 1930, p. 63

Baltimore Engineer, Vol. 20, April 1946, pp. 8-9

New York Times, May 7, 1917, p. 2

SEE ATTACHMENT

10. Geographical Data

Acreage of nominated property Roughly 2 acre parcel

Quadrangle name _____

Quadrangle scale _____

UTM References do NOT complete UTM references

A

Zone Easting NorthingB

Zone Easting NorthingC

D

E

F

G

H

Verbal boundary description and justification

The historic site boundary encompasses the roughly two acres on which the house is located, the taxed property of the current owner, Dr. Leo Lally.

List all states and counties for properties overlapping state or county boundaries

state	code	county	code
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state	code	county	code
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11. Form Prepared By

name/title Rita Suffness, Architectural Historian; Leader, Cultural Resources Grouporganization MD SHAdate April 8, 1993street & number 707 N. Calvert Streettelephone 410-333-1183city or town Baltimorestate Maryland

The Maryland Historic Sites Inventory was officially created by an Act of the Maryland Legislature to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 supplement.

The survey and inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

return to: Maryland Historical Trust
Shaw House
21 State Circle
Annapolis, Maryland 21401
(301) 269-2438

Section 7-Description

The Herbert-Gathmann House is located on a large, roughly two acre, heavily wooded site on a rise located south of, and slightly above, Frederick Road. The site is dominated by a large, two and one-half story sprawling frame structure which was probably built for James Nelson Herbert in 1891.

The dwelling is composed of a large, gable-roofed main wing, five bays wide, with a markedly projecting semi-octagonal bay in the second story under a shingled cross gable. This principal facade, which faces north, has a full width one-story porch which wraps around both the east and west elevations. The door, located in the center bay of this principal facade, is in the forward plane of a shallower semi-octagonal bay on the first floor. A long, two story porte-cochere, enclosed on the second story, and converted to a porch below, extends from the west facade. Another semi-octagonal, two story bay is located in the western half of the rear, or south elevation, with a long, two-bay, two-story ell extending the plane of the east wall of the principal block. A small, one-story addition has been constructed across the rear, or south elevation of the ell.

The ornamentation and massing of the structure evokes the Shingle and Queen Anne styles, at a point transitional to the Colonial Revival mode popularized in the early twentieth century. The detailing of the structure, including shingles, Palladian windows in the end gables of the principal block and cross gable, plus heavy cornice overhangs and bracketing, create a rich and imposing presence.

Historical Background

Emil Gathmann, Sr. invented a type of depth bomb which was used against enemy submarines in World War I. He was a native of Chicago who came to Baltimore in 1909, after having started his own engineering firm in New York. He previously had been the head of the Bethlehem Steel Ordinance Department at Bethlehem, Pennsylvania. After his move to Maryland, he established the Gathmann Engineering Company and Gathmann's Research Laboratories, utilizing a Catonsville building, constructed in the 1930's according to a Baltimore publication, the Power Pictorial (Vol. 16, June, 1930, p. 63). Evidently another business, the Gathmann Industrial Corporation, was located in the offices of the Stock Exchange Building in Baltimore. It represented the Gathmann Engineering Company, which designed ingot molds and ingot stripping equipment, among other metallurgical concerns, according to a citation in, Baltimore Engineer (Vol. 20, pp. 8-9, April, 1946). The Gathmann Research Company had a laboratory facility for metallurgical experiments to test various compositions of steel to compare the strength of steel solidified by different methods.

The Baltimore Magazine of January, 1947 (Vol. 40, p. 70) included in the Sales and Marketing Section a description of the Gathmann Engineering Company which, although not a manufacturer, was well known as the designer of ingot molds which were used throughout

Historical Background Cont.

the world in the production of steel. It was estimated that approximately 25% of the steel made in the United States at that time was cast in molds of the Gathmann design. There is a reference in the Jeffersonian of July 26, 1919 to a Gathmann Ammunition Factory, which was converted to a furniture factory.

Section 8-Significance

The Herbert-Gathmann House is significant architecturally as a richly ornamented dwelling transitional between the Shingle and Queen Anne styles of the nineteenth century and the Colonial Revival mode popularized in the early twentieth century. It is also significant for its association with Emil Gathmann, Sr., a noted metallurgist who owned the property in the 1940's as an adjunct facility for his businesses, founded in the 1930's--the Gathmann Research and Engineering Corporations, which were primarily focused on a structure, probably not extant, which was located in the general vicinity of his residence. The property has been subdivided since Gathmann's ownership, with the roughly two acre parcel on which the house is located retained as the taxed parcel of the current owner, Dr. Leo Lally.

Major Bibliographical References Continued...

Baltimore Magazine, Vol. 40, January, 1947, p. 70

Keidel, George C. Colonial History of Catonsville.

Orser, Edward and Joseph Arnold, Catonsville, 1880-1940, From Village to Suburb.

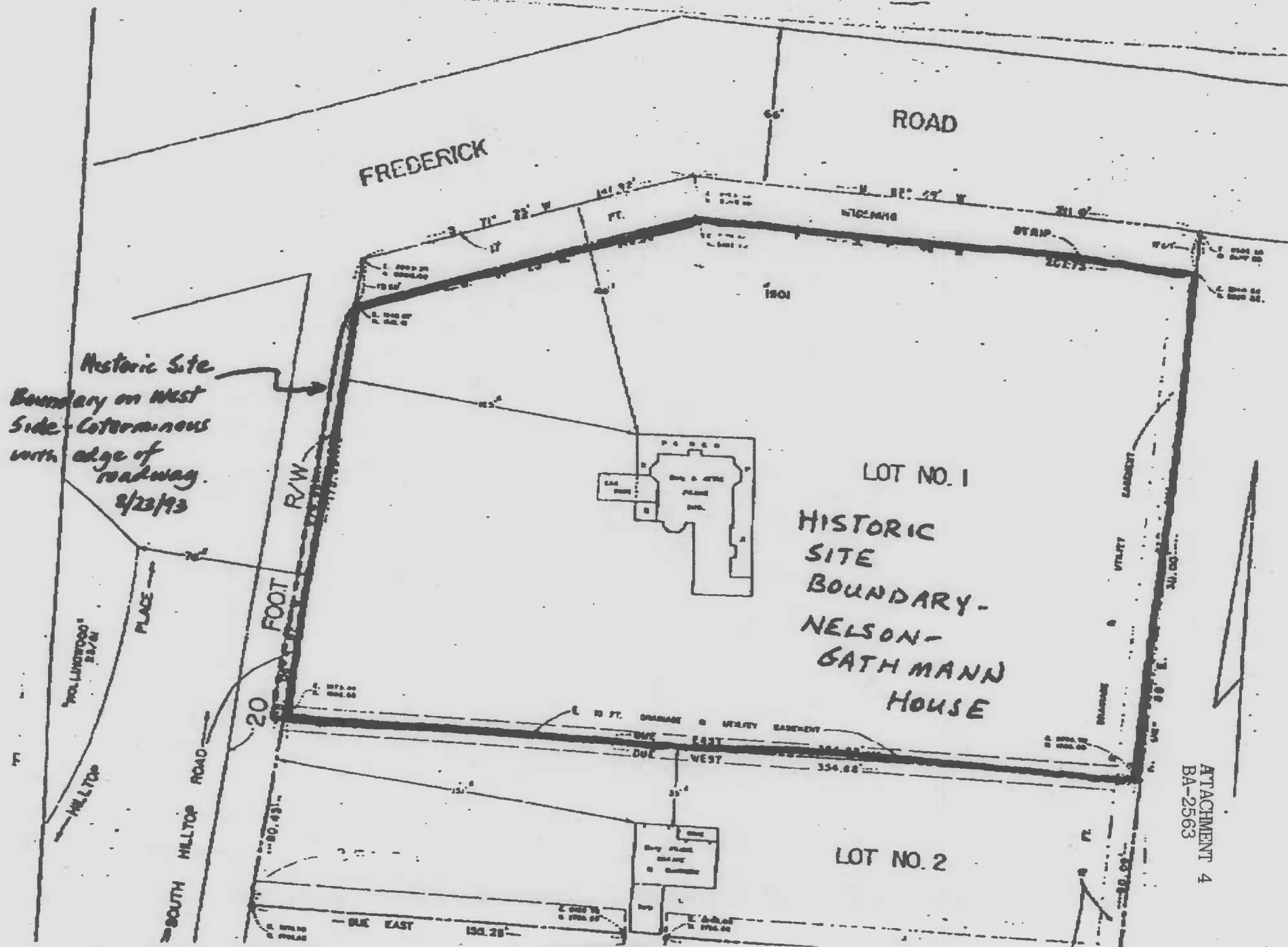
Brooks, Neal and Richard Parsons, Baltimore County Panorama

Brooks, Neal and Eric C. Rockel, History of Baltimore County.

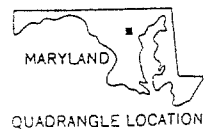
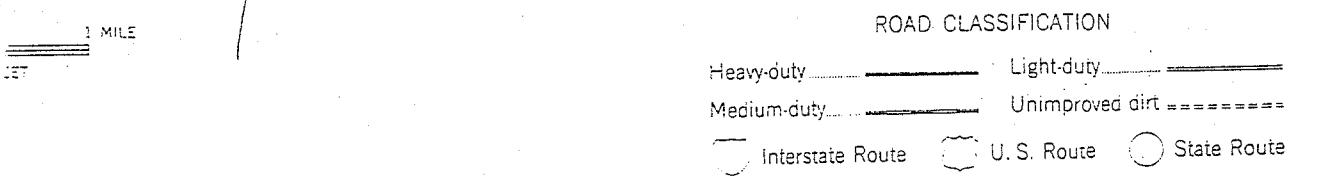
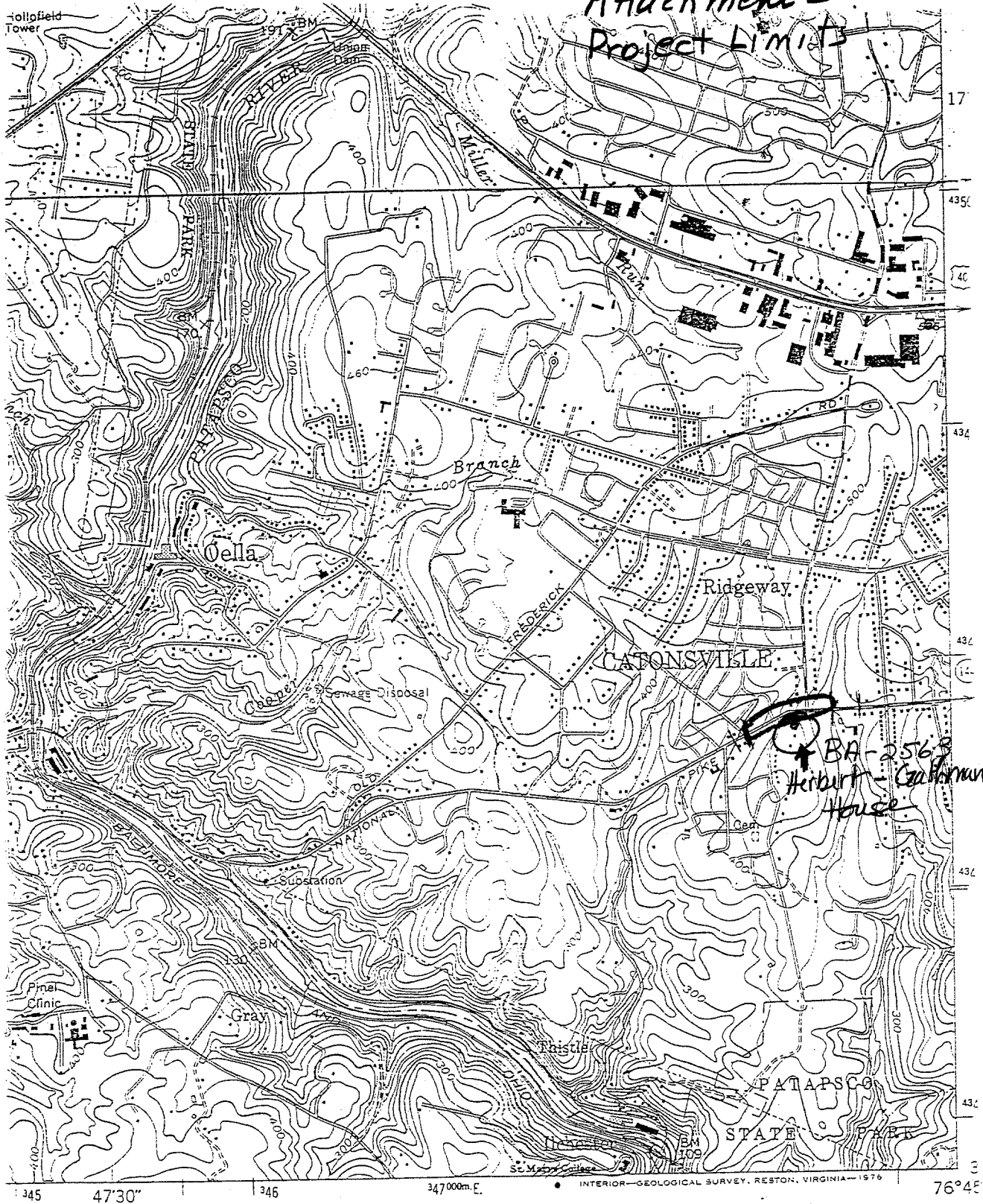
Hall, Clayton Baltimore: Its History and People

Schaun, George Maryland Biographical Sketches.

Steiner, Bernard Men of Mark in Maryland, Vol. I



Attachment 2 Project Limits



ELLICOTT CITY, MD.
N3915-W7645/7.5